

DRAWINGS

The Examiner objected to the drawings because (a) reference character 5 has been used to designate "housing" and "stator," and (b) reference character 6 has been used to designate both "cavity" and "inner layer," and requested correction.

Applicants note that reference character 5 correctly refers to appropriate elements in Figures 1-5 since the outer housing 5 serves as the stator of the pump. The specification provides in paragraph 0032 "In the example of Fig. 1, two rotors 1 are provided within an outer housing 5 that serves as the stator of the pump." In order to further clarify reference character 5 which has been used in the specification to refer to "housing" that serves as "stator," Applicants have amended the specification at paragraph 0032 to refer to "outer housing/pump stator 5." Applicants have similarly amended paragraphs 0033, 0034, 0039 and 0041 to refer to "outer housing/pump stator 5" instead of "housing 5" and/or "stator 5." No new matter has been introduced.

With respect to reference character 6 referring to both "cavity" and "inner layer," Applicants have amended Figure 4 by substituting reference character 6a for "inner layer" for reference character 6, and have amended the specification in paragraph 0039 correspondingly.

In addition, the Examiner objected to the drawings for failure to show the "nozzle" recited in claims 5, 6, 42 and 43. Applicants have amended Figure 5 by the addition of reference character 2a and have amended the specification in paragraphs 0033 and 0036 correspondingly.

The Examiner objected to the drawings for failure to show "claw pump" recited in claim 11, "Roots pump" recited in claim 12, and "chemical vapor deposition apparatus" recited in claim 53. Applicants have amended Figure 5 to add reference numerals 30a, 30b, 30c, to correspond respectively to a screw pump, claw pump, and Roots pump, respectively and have amended paragraph 0010 of the specification.

The Examiner also objected to the drawings for failure to show the "chemical vapor deposition apparatus" recited in claim 53. Applicants have amended Figure 5 to include reference numeral 32 for the chemical vapor deposition apparatus and numeral 31 for the chemical vapor deposition chamber. The specification has similarly been amended on page 4 lines 4 and 5 by the addition of reference numeral 32 after "chemical vapor deposition apparatus" and reference numeral 31 after process chamber which is also recited in claim 53.

The Examiner objected to the drawings stating that the method claims 35 and 36-38 must be shown and requested that block diagrams be provided. Applicants submit new Figure 6 which is a block diagram for claim 35, new Figure 7 which is a block diagram for claim 36, new Figure 8 which is a block diagram for claim 37, and new Figure 9 which is a block diagram for claim 38. The specification has been amended to include reference numerals 100-116 corresponding to the method steps depicted in Figure 9 and described in paragraphs 0018-0023 of the specification.

Applicants respectfully solicit the Examiner's approval of the proposed drawing changes.

In view of the foregoing arguments and amendments to the specification, drawings and claims, Applicants respectfully submit that rejected claims 1-20, 22-30, 32-36 and 42-54 are neither anticipated nor rendered obvious by the cited references and solicit their allowance together with allowable claims 37 and 38, as amended, and that the application be promptly passed to issue.

Respectfully submitted,



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